

AMENDMENTS TO THE SPECIFICATION

Please amend Table 1, starting on the bottom of page 22 and ending on page 23, as follows:

Table 1. Nucleotide sequences of probes and reporter probes

Bacterial species	Sequence 5'-3' of capture probes	Sequence 5'-3' of reporter probes
<i>E. coli</i>	NH ₂ -T ₁₂ -GTATTAAC TTTACTCCC [SEQ ID NO:1]	TTCCTCCCCGCTGAAAGTACTTTAC-Hex [SEQ ID NO:2]
<i>S. aureus</i>	NH ₂ -T ₁₂ -AGCAAGCTTCTCGTCCG [SEQ ID NO:3]	TTCGCTCGACTTGCATGTATTAGGC-Hex [SEQ ID NO:4]
<i>P. seruginosa</i>	NH ₂ -T ₁₂ -GCGCCCGTTTCCGGAC [SEQ ID NO:5]	GTTATCCCCCACTACCAGGCAGATTCC-Hex [SEQ ID NO:6]
<i>S. pyogenes</i>	NH ₂ -T ₁₂ -ATTACTAACATGCGTTA [SEQ ID NO: 7]	GTCTCTCTTATGCGGTATTAGCTA-Hex [SEQ ID NO:8]